

AMENDMENTS TO THE CLAIMS

The listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1.-6. (Canceled)

7. (Previously Presented) A sales apparatus comprising:

a wearable computer which a user wears and which includes:

a wallet manager configured to manager electric money information; and

a first transceiver configured to transmit and receive information by inducing an electric field in a body of the user serving as an electric-field propagating medium according to information to be transmitted and by detecting the electric field induced in the human body; and

a vending machine including:

a sales processor configured to manage sales of commodities;

a second transceiver connected to the sales processor; and

a plurality of commodity selection buttons each corresponding to a commodity and including:

a conductive pusher connected to the second transceiver and touched and pressed down with the body of the user when the user intends to obtain the corresponding commodity from the vending machine;

a switch connected to the sales processor and configured to transfer press information of the conductive pusher when the conductive pusher is pressed down, to the sales processor; and

an insulator disposed between the conductive pusher and the switch to prevent the electric field induced in the pusher from leaking to the switch, wherein the sales processor regularly sends a connection confirmation packet to inform the wallet manager of the presence of the vending machine, and when the body of the user touches one of the conductive pushers, a

communication path is established between the wallet manager and the sales processor via the first transceiver, the body of the user, the conductive pusher, and the second transceiver so that the wallet manager detects the connection confirmation packet sent from the sales processor and sends the electric money information stored therein to the sales processor, and when the body of the user pushes down the conductive pusher, the switch transfers the press information to the sales processor, which determines the commodity selected by the user based on the press information and requests the wallet manager to pay for the selected commodity.

8. (Currently Amended) A method of transmitting and receiving merchandise information by using a sales apparatus comprising;

a wearable computer which a user wears and which includes:

a wallet manager configured to manage electric money information; and

a first transceiver configured to transmit and receive information by inducing an electric field in a body of the user serving as an electric-field propagating medium according to information to be transmitted and by detecting the electric field induced in the human body; and

a vending machine including:

a sales processor configured to manage sales of commodities;

a second transceiver connected to the sales processor; and

a plurality of commodity selection buttons each corresponding to a commodity

and including:

a conductive pusher connected to the second transceiver and touched and pressed down with the body of the user when the user intends to obtain the corresponding commodity from the vending machine;

a switch connected to the sales processor and configured to transfer press information of the conductive pusher when the conductive pusher is pressed down, to the sales processor; and

an insulator disposed between the conductive pusher and the switch to prevent the electric field induced in the pusher from leaking to the switch, the method comprising the steps of:

sending regularly by the sales processor a connection confirmation packet to inform the wallet manager of the presence of the ~~ding~~ vending machine;

detecting by the wallet manager the connection confirmation packet sent from the sales processor through a communication path established between the wallet manager and the sales processor via the first transceiver, the body of the user, the conductive pusher, and the second transceiver when the body of the user touches one of the conductive pushers;

sending by the wallet manager the electric money information stored therein to the sales processor;

transferring by the switch the press information to the sales processor when the body of the user pushes down the conductive pusher;

determining by the sales processor the commodity selected by the user based on the press information; and

requesting by the sales processor the wallet manager to pay for the selected commodity.